

September 20, 2004

To: Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572

28 Davis Avenue

Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/807,036 03/23/04

Thomas Aisenbrey

LOW COST THERMAL MANAGEMENT DEVICE OR HEAT SINK USING CONDUCTIVE PLASTICS OR CONDUCTIVE COMPOSITES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 2/, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

- U.S. Patent 5,849,130 to Browne, "Method of Making and Using Thermally Conductive Joining Film," discloses a joining film composed of a thin polymeric composite sheet material containing orientated thermally conductive fibers, processes for manufacturing this film and use of this film in heat transfer joints.
- U.S. Patent 6,364,009 to MacManus et al., "Cooling Devices," discloses a cooling apparatus for cooling an electrical device using a flow of coolant comprising a cooling unit.

European Patent Application EP 0 506 509 A to Sono et al., "Semiconductor Device Having Radiation Part and Method of Producing the Same," discusses a semiconductor device having a radiation part for radiating heat and a method of producing such a semiconductor device.

International Patent Publication WO 03/017365 A to Flint et al., "Thermal Transfer Devices," discloses thermal transfer devices, including heat pipes and vapor chambers.

U.S. Patent 6,397,941 to McCullough, "Net-shape Molded Heat Exchanger," discloses apparatuses for dissipating heat generated by such objects.

INT-03-008

European Patent Application EP 1 265 281 A to Tobita et al., "Thermally Conductive Molded Article and Method of Making the Same," discloses a thermally conductive molded article that has excellent thermal conductivity and a method of making the same.

Sincerely,

Stephen B. Ackerman,

Reg. No. 37761

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